

**Basinwide Summary: December 1, 2016**  
 (averages based on 1981-2010 reference period)

Reservoir Storage Summary for the end of November 2016

KOOTENAI RIVER BASIN in MONTANA		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lake Koocanusa		4957.7	4752.4	4191.0	5748.0	86	83	73	118	113
Basin-wide Total		4957.7	4752.4	4191.0	5748.0	86	83	73	118	113
# of reservoirs		1	1	1	1	1	1	1	1	1
FLATHEAD RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Camas (4)		16.7	20.3	17.0	45.2	37	45	38	98	119
Lower Jocko Lake		0.0	0.0	0.1	6.4	0	0	1	0	0
Mission Valley (8)		28.7	23.0	28.8	100.0	29	23	29	100	80
Hungry Horse Lake		3186.0	2660.9	2677.0	3451.0	92	77	78	119	99
Flathead Lake		1707.8	1396.1	1395.0	1791.0	95	78	78	122	100
Basin-wide Total		4939.3	4100.3	4117.9	5393.6	92	76	76	120	100
# of reservoirs		5	5	5	5	5	5	5	5	5
UPPER CLARK FORK RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
East Fork Rock Creek Res		6.7	6.2	6.2	15.6	43	40	40	108	100
Georgetown Lake		28.1	27.0	27.4	31.0	91	87	88	103	99
Lower Willow Creek Reservoir				1.4	4.9			29		
Nevada Creek Res		2.8	2.6	4.5	12.6	23	20	36	63	57
Basin-wide Total		37.7	35.8	38.1	59.2	64	60	64	99	94
# of reservoirs		3	3	3	3	3	3	3	3	3
BITTERROOT RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Painted Rocks Lake		7.7	6.8	7.0	31.7	24	21	22	110	97
Lake Como		13.2	5.8	7.3	34.9	38	17	21	181	80
Basin-wide Total		20.9	12.6	14.3	66.6	31	19	21	146	88
# of reservoirs		2	2	2	2	2	2	2	2	2
LOWER CLARK FORK RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Noxon Rapids Reservoir		309.5	303.4	319.3	335.0	92	91	95	97	95
Basin-wide Total		309.5	303.4	319.3	335.0	92	91	95	97	95
# of reservoirs		1	1	1	1	1	1	1	1	1
JEFFERSON RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lima Reservoir		31.3	18.8	26.0	84.0	37	22	31	121	72
Clark Canyon Res		77.0	72.8	110.9	255.6	30	28	43	69	66
Ruby River Reservoir		18.2	16.8	16.4	38.8	47	43	42	111	103
Basin-wide Total		126.5	108.4	153.3	378.4	33	29	41	83	71
# of reservoirs		3	3	3	3	3	3	3	3	3
MADISON RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Ennis Lake		33.2	28.2	32.0	41.0	81	69	78	104	88
Hebgen Lake		328.7	325.5	290.8	378.8	87	86	77	113	112
Basin-wide Total		361.9	353.7	322.8	419.8	86	84	77	112	110
# of reservoirs		2	2	2	2	2	2	2	2	2
GALLATIN RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Middle Creek Res		5.5	5.4	4.9	10.2	54	53	48	112	111
Basin-wide Total		5.5	5.4	4.9	10.2	54	53	48	112	111
# of reservoirs		1	1	1	1	1	1	1	1	1
SMITH-JUDITH-MUSSELSHELL		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Smith River Res		4.7	5.8	4.6	10.6	45	55	43	103	126
Ackley Lake		2.4	2.8	2.5	7.0	34	39	36	96	110
Bair Res		3.1	4.8	2.6	7.0	44	68	37	118	184
Martinsdale Res		5.8	13.9	7.6	23.1	25	60	33	76	183
Deadman's Basin Res		40.3	47.8	34.0	72.2	56	66	47	119	141
Basin-wide Total		56.2	75.1	51.3	119.9	47	63	43	110	146
# of reservoirs		5	5	5	5	5	5	5	5	5
SUN-TETON-MARIAS		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average



MISSOURI RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lima Reservoir	31.3	18.8	26.0	84.0	37	22	31	121	72
Clark Canyon Res	77.0	72.8	110.9	255.6	30	28	43	69	66
Ruby River Reservoir	18.2	16.8	16.4	38.8	47	43	42	111	103
Ennis Lake	33.2	28.2	32.0	41.0	81	69	78	104	88
Hebgen Lake	328.7	325.5	290.8	378.8	87	86	77	113	112
Middle Creek Res	5.5	5.4	4.9	10.2	54	53	48	112	111
Canyon Ferry Lake	1530.0	1478.9	1650.0	2043.0	75	72	81	93	90
Helena Valley Reservoir	7.0	6.7	5.2	9.2	76	72	57	134	128
Lake Helena	10.1	9.7	10.9	12.7	79	76	86	92	89
Hauser Lake & Lake Helena	70.9	69.5	74.1	74.6	95	93	99	96	94
Holter Lake	81.0	81.2	79.8	81.9	99	99	97	101	102
Fort Peck Lake	15202.2	15114.9	13373.0	18910.0	80	80	71	114	113
Smith River Res	4.7	5.8	4.6	10.6	45	55	43	103	126
Bair Res	3.1	4.8	2.6	7.0	44	68	37	118	184
Martinsdale Res	5.8	13.9	7.6	23.1	25	60	33	76	183
Deadman's Basin Res	40.3	47.8	34.0	72.2	56	66	47	119	141
Gibson Res	23.3	7.5	33.2	99.1	24	8	34	70	22
Pishkun Res	4.2	5.6	18.0	32.0	13	17	56	23	31
Willow Creek Res - Augusta	27.3	27.3	22.0	32.2	85	85	68	124	124
Lower Two Medicine Lake	8.2	1.1	7.3	11.9	69	9	61	112	15
Four Horns Lake	12.5	8.8	10.4	19.2	65	46	54	120	84
Swift Res	7.2	5.5	11.9	30.0	24	18	40	61	47
Lake Frances	38.0	54.5	57.9	112.0	34	49	52	66	94
Lake Elwell (Tiber)	744.8	755.8	729.5	1347.0	55	56	54	102	104
Fresno Res	61.9	58.1	44.8	127.0	49	46	35	138	130
Nelson Res	11.1	44.3	34.7	66.8	17	66	52	32	128
Nilan Reservoir	5.8	4.6	5.5	11.0	53	42	50	106	84
Basin-wide Total	18393.2	18273.8	16698.0	23940.9	77	76	70	110	109
# of reservoirs	27	27	27	27	27	27	27	27	27
YELLOWSTONE RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Mystic Lake	16.3	16.7	10.8	21.0	78	80	51	151	155
Cooney Res	18.1	23.0	16.3	27.4	66	84	59	111	141
Bighorn Lake	967.2	912.4	918.3	1356.0	71	67	68	105	99
Tongue River Res	49.1	50.0	26.4	79.1	62	63	33	186	189
Basin-wide Total	1050.7	1002.2	971.8	1483.5	71	68	66	108	103
# of reservoirs	4	4	4	4	4	4	4	4	4
EAST OF DIVIDE	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lima Reservoir	31.3	18.8	26.0	84.0	37	22	31	121	72
Clark Canyon Res	77.0	72.8	110.9	255.6	30	28	43	69	66
Ruby River Reservoir	18.2	16.8	16.4	38.8	47	43	42	111	103
Ennis Lake	33.2	28.2	32.0	41.0	81	69	78	104	88
Hebgen Lake	328.7	325.5	290.8	378.8	87	86	77	113	112
Middle Creek Res	5.5	5.4	4.9	10.2	54	53	48	112	111
Canyon Ferry Lake	1530.0	1478.9	1650.0	2043.0	75	72	81	93	90
Helena Valley Reservoir	7.0	6.7	5.2	9.2	76	72	57	134	128
Lake Helena	10.1	9.7	10.9	12.7	79	76	86	92	89
Hauser Lake & Lake Helena	70.9	69.5	74.1	74.6	95	93	99	96	94
Holter Lake	81.0	81.2	79.8	81.9	99	99	97	101	102
Fort Peck Lake	15202.2	15114.9	13373.0	18910.0	80	80	71	114	113
Smith River Res	4.7	5.8	4.6	10.6	45	55	43	103	126
Bair Res	3.1	4.8	2.6	7.0	44	68	37	118	184
Martinsdale Res	5.8	13.9	7.6	23.1	25	60	33	76	183
Deadman's Basin Res	40.3	47.8	34.0	72.2	56	66	47	119	141
Gibson Res	23.3	7.5	33.2	99.1	24	8	34	70	22
Pishkun Res	4.2	5.6	18.0	32.0	13	17	56	23	31
Willow Creek Res - Augusta	27.3	27.3	22.0	32.2	85	85	68	124	124
Lower Two Medicine Lake	8.2	1.1	7.3	11.9	69	9	61	112	15
Four Horns Lake	12.5	8.8	10.4	19.2	65	46	54	120	84
Swift Res	7.2	5.5	11.9	30.0	24	18	40	61	47
Lake Frances	38.0	54.5	57.9	112.0	34	49	52	66	94
Lake Elwell (Tiber)	744.8	755.8	729.5	1347.0	55	56	54	102	104
Lake Sherburne	42.4	23.0	22.8	64.3	66	36	35	186	101
Fresno Res	61.9	58.1	44.8	127.0	49	46	35	138	130
Nelson Res	11.1	44.3	34.7	66.8	17	66	52	32	128
Mystic Lake	16.3	16.7	10.8	21.0	78	80	51	151	155
Cooney Res	18.1	23.0	16.3	27.4	66	84	59	111	141
Bighorn Lake	967.2	912.4	918.3	1356.0	71	67	68	105	99
Tongue River Res	49.1	50.0	26.4	79.1	62	63	33	186	189
Nilan Reservoir	5.8	4.6	5.5	11.0	53	42	50	106	84

